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Date: August 24, 2006

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From: Jennifer R. Seng

Div/Dept.: Law/Intellectual Property

Fax: 412-809-1054

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Please find a copy of a Response and Amendment, and three (3) Terminal Disclaimers. Fees to be deducted from Deposit Account.

If you have any questions please call.

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PATENT APPLICATION PO-7962 PS-1127

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AUG 2 4 2006

APPLICATION OF

GROUP NO.: 1714

FRÉDÉRIC GUÉRIN

EXAMINER: VICKEY M. RONESI

SERIAL NUMBER: 10/684,867

FILED: OCTOBER 14, 2003

TITLE: POLYMER COMPOSITES

COMPRISING LOW MOLECULAR WEIGHT NITRILE RUBBER

RESPONSE AND AMENDMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sirs:

In response to the Office Action dated May 24, 2006 from the Examiner in charge of the subject application, the following amendments and remarks are respectfully submitted for consideration.

Kindly amend the application as follows:

Amendment to the Specification begins on page 2 of this paper.

Amendment to the Claims begins on page 3 of this paper.

Remarks and Arguments begin on page 7 of this paper.

Appendix 1: Terminal Dislcaimer (U.S. Serial No. 10/685,232).

Appendix 2: Terminal Disclaimer (U.S. Patent No. 6,780,939).

Appendix 3: Terminal Disclaimer (U.S. Patent No. 6,780,939).

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Sara Sue Riley Type or print name of person signing certification

Signature

August 24, 2006